

DEPARTMENT OF DEFENSE DEFENSE STANDARDIZATION PROGRAM OFFICE 8725 JOHN J. KINGMAN ROAD, SUITE 4235 FORT BELVOIR, VA 22060-6221



IN REPLY REFER TO

JUNE 8, 2005

MEMORANDUM FOR DEPARTMENTAL STANDARDIZATION OFFICES

SUBJECT: Policy Memo 05-5, Qualification and Aviation Critical Safety Items

Attached are changes to Appendix 2 (QUALIFICATION) of DoD 4120.24-M, "Defense Standardization Program Policies and Procedures." These changes are needed to bring DoD 4120.24-M into compliance with Section 802 of Public Law 108-136, "National Defense Authorization Act for Fiscal Year 2004" and Sections 209.202 and 209.270 of the Defense Federal Acquisition Regulation Supplement (DFARS). These changes are effective immediately.

If you have any questions regarding these policy changes, please contact Ms. Donna McMurry by e-mail (Donna.McMurry@dla.mil) or phone (703) 767-6874.

DIRECTOR

Attachment

cc: SMAs

CHANGES TO DOD 4120.24-M (Additions indicated by highlighting.)

1. Pages 56-65, <u>APPENDIX 1 DEFINITIONS</u>: Add (in the appropriate alphabetical sequence) the following definitions of Aviation Critical Safety Item and Design Control Activity:

AP1. DEFINITIONS.

- "Aviation Critical Safety Item (CSI). Aviation critical safety item means a part, an assembly, installation equipment, launch equipment, recovery equipment, or support equipment for an aircraft or aviation weapon system if the part, assembly, or equipment contains a characteristic any failure, malfunction, or absence of which could cause: (1) A catastrophic or critical failure resulting in the loss of or serious damage to the aircraft or weapon system; (2) An unacceptable risk of personal injury or loss of life; or (3) An uncommanded engine shutdown that jeopardizes safety."
- o "<u>Design Control Activity (DCA)</u>. Design Control Activity means the systems command of a military department that is specifically responsible for ensuring the air worthiness of an aviation system or equipment in which an aviation critical safety item is to be used."
- 2. Page 66, Paragraph AP2.1.1: Delete and replace this paragraph with the following:
- "AP2.1.1. Responsibility for Qualification. The Preparing Activity for a specification is the Qualifying Activity and is responsible for qualification. The Qualifying Activity can have an agent maintain the document, administer the qualification program or perform other essential requirements. For products designated as aviation critical safety items (CSIs), the Qualifying Activity shall coordinate and obtain concurrence from the Design Control Activity (DCA) prior to adding a source to the QPL/QML, or when a supplier on an existing QPL/QML has identified changes to design or manufacturing processes, methods, or controls. Once an item is identified as CSI, the Integrated Material Manager shall contact the Qualifying Activity and DCA to facilitate a coordination plan for source approval and change approval processes to be used for that item."
- 3. Page 68, Paragraph AP2.4: Delete and replace this paragraph with the following:
- "AP2.4, Waiver of Qualification. Only the Preparing Activity, or in the case of CSIs, the DCA, may waive the qualification requirements. Further, the

Preparing Activity, or DCA for aviation CSIs, can only waive the qualification requirement without re-justification when it determines there are unusual or compelling circumstances (e.g., life or mission threatening, production stoppage, etc.) If the Preparing Activity waives the qualification requirement, it must send a letter to its DepSO with a copy to DSPO describing that emergency situation. If the Preparing Activity waives qualification for any other reason, it must rejustify the qualification requirement and submit the request to its DepSO for approval. If the DepSO agrees, the DepSO shall send a copy of their approval to the DSPO. Otherwise, the specification must be changed to delete qualification."